

TEST REPORT

TENSION TESTING OF VULCANIZED RUBBER AND THERMOPLASTIC ELASTOMERS

ASTM D412-16e1 / ISO 37-2017

Customer	Saudi Vetrified Clay Pipe Co.Ltd.	Sample Description	Rubber Poly-Urethane 2 mm thickness
Project Name	Internal Quality	Sample Source	Saudi Vetrified Clay Pipe Co.Ltd
Project No.	NP	Sampling Method	NP
Location	Riyadh, KSA	Sampling Date	22-Sep-21
Contractor	NP	Sampled by	Customer.
Consultant	NP		
CBML Project No.	CBMP-0177-18	Date Received	22-Sep-21
CBML Sample No.	CBM-220921-016	Sample Condition	Normal
CBML Report No.	CBMR-21-01512	Environmental Condition	23.4°C
Date of Report	26-Sep-21	Date of Test	26-Sep-21
Material Desc.	Rubber Poly-Urethane 2 mm thickness	Customer Identification	1, 2 & 3
Manufacturer	Saudi Vetrified Clay Pipe Co.Ltd.	Sampled Location	Riyadh, KSA
Production Date	21-Sep-21	Sample Brought in by	Customer
Nominal Size	2 mm	Batch No	NP

Test Results

CBML Specimen No.		1	2	3	Average	Specification Limits
Thickness of Specimen	mm	2.05	2.06	2.06	2.06	
Width of Specimen	mm	6.1	6.06	6.04	6.07	
Ultimate Tensile Strength (R _m)	MPa	3.46	3.87	3.64	3.66 ✓	Min. 2.00
Elongation at Fracture	%	173	145	139	152 ✓	Min. 90

Tested by : SB
Test Variation : NIL
Remarks : NIL

AUTHORIZED SIGNATORY



CBMR-031 Rev. 0

Result related to the items tested.

This test report shall not be reported except in full, without the written approval of the laboratory.